12-07-	2000			
Form-PTO-1595 TRANS 1-31-92	RDATION Atty. Docket: 35.C14598			
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Hideo UKUDA 11 - 20.00 NOV 2 0 2000	Name: CANON KABUSHIKI KAISHA			
Additional name(s) of conveying party(ies) attached by Market Yes X No	Foreign Address: 30-2, Shimomaruko 3-chome, Ohta-tor, Tokyo, Japan			
3. Nature of conveyance: X Assignment	Domestic Address:			
Formation Date: October 25, 2000	City: State ZIP			
Execution Date: October 25, 2000	Additional name(s) & address(es) attached? Yes X No			
 Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application Number: 09/606,522 Filing Date: June 30, 2000 Additional numbers attached? 	B. Title of Invention OPTICAL MATERIAL AND OPTICAL SYSTEM USING IT Yes X No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: One			
Name: Fitzpatrick, Cella, Harper & Scinto				
30 Rockefeller Plaza	7. Total fee (37 CFR 3.41): \$ 40.00			
New York, New York 10112-3801	Authorized to be charged to deposit account			
Telephone No.: (212) 218-2100	8. Deposit account number (for deficiency or excess)			
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To the best of my knowledge and belief, the foregoing informative copy of the original document. Justin J. Oliver - Reg. No. 44,986	THIS SPACE ation is true and the attached is the original document or is a November 20, 2000			
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Fort 1-31	n-STO-1595 TRANS	RDATION Atty. Docket: 35.C14598		
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1.	Names of conveying party(ies):	2. Name and address of receiving party(ies):		
	Hideo UKUDA 11 - 20.00 8 NOV 2 0 2000 8	Name: CANON KABUSHIKI KAISHA		
,	Additional name(s) of conveying party(ies) attached DEMARK No	Foreign Address: 30-2, Shimomaruko 3-chome, OhQ-ku, Tokyo, Japan		
3.	Nature of conveyance: X Assignment	Domestic Address:		
	Execution Date: October 25, 2000	City: State ZIP		
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	Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application Number: 09/606,522 Filing Date: June 30, 2000 Additional numbers attached?	the execution date of the application is: B. Title of Invention OPTICAL MATERIAL AND OPTICAL SYSTEM USING IT Yes X No		
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:		
	Name: Fitzpatrick, Cella, Harper & Scinto	One		
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(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, I, HIDEO UKUDA citizen of JAPAN residing at 6-404, Minamidai 3-chome, Nagata, Minami-ku, Yokohama-shi, Kanagawa-ken, Japan

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA
a corporation of Japan
having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan
its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for
the United States, in and to certain inventions relating to

OPTICAL MATERIAL AND OPTICAL SYSTEM USING IT

and described in an application for Letters Patent of the United States filed by me on June 30, 2000 and which has been accorded Application No. 09/606,522 and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and I hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

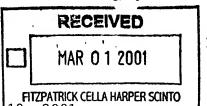
AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND I hereby covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

By:/	Hideo	Ukuda	Date:	Cctober	25.	2000	
	HIDEO	IIVIIDA					_





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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

UKUDA, HIDEO

DOC DATE: 10/25/2000

ASSIGNEE:

CANON KABUSHIKI KAISHA

30-2, SHIMOMARUKO 3-CHOME, OHTA-KU

TOKYO, JAPAN

SERIAL NUMBER: 09606522

PATENT NUMBER:

FILING DATE: 06/30/2000

ISSUE DATE:

SHARON LATIMER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (Page 1)



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am	the original, first and sole inventor (if v) of the subject matter which is claim	only one name is listed below) or an origined and for which a patent is sought on the	inal, first and joint inventor (if plura
OPTICAL	L MATERIAL AND OPT	ICAL SYSTEM USING I	T
		7 00 0000	
		s filed on June 30, 2000	as United States Application
	onal Application No. <u>09/606</u>	, 322	G6 1: 11 \
			(if applicable)
I hereby state amended by any amen	that I have reviewed and understand diment referred to above.	d the contents of the above-identified spe	ecification, including the claims, as
I acknowledge	the duty to disclose information whic	h is material to patentability as defined in	37 CFR §1.56.
listed below and have	or § 365(a) of any PCT international a	U.S.C. §119(a)-(d) or §365(b), of any application which designates at least one collication for patent or inventor's certifical priority is claimed:	country other than the United States
_			(Yes/No)
Country	Application No.	Filed (Day/Mo./Yr.)	Priority Claimed
JAPAN	11-187678	1 July 1999	Yes
JAPAN	2000-042600	21 February 2000	Yes
to transact all business	nt the practitioners associated with the in the Patent and Trademark Office that Customer Number:	firm and Customer Number provided bel- connected therewith, and direct that all o	ow to prosecute this application and correspondence be addressed to the
		CELLA, HARPER & SCINTO mer Number: 05514	
made are punishable by	e true; and further that these statemen	ny own knowledge are true and that all s its were made with the knowledge that wil Section 1001 of Title 18 of the United Sta ny patent issued thereon.	liful false statements and the like so
Full Name of Sole or F	First Inventor HIDEO UKUI	DA .	
Inventor's signature	Hideo Ukuda		
Date Octobe	n 25, 2000	Citizen/Subject of JAPAN	
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Full Name of Second Je	oint Inventor, if any		
		Citizen/Subject of	
residence			
Post Office Address			